

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	340	(RSSI or "signal strength" or "received signal strength" or "received signal strength indicator") same hysteresis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 11:03
S2	176	(RSSI or "signal strength" or "received signal strength" or "received signal strength indicator") with hysteresis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 11:08
S3	1134	hysteresis and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 11:09
S4	70	((calculat\$3 or determin\$3 or solv\$3) near3 Hysteresis) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 11:31
S5	3	((calculat\$3 or determin\$3 or solv\$3) near3 hysteresis adj factor) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 15:57
S6	41	("4675863" "4829519" "4972506" "4973923" "5091919" "5124672" "5231364" "5241685" "5301359" "5311151" "5345448" "5353332" "5357221" "5371481" "5392460" "5410733" "5412375" "5446422" "5469126" "5483668" "5524009" "5602868" "5655003" "5659598" "5678224" "5710974" "5731772" "5732076" "5768267" "5774809" "5809399" "5815801" "5845192" "5909469" "5924026" "5983101" "5991286" "6006073" "6023615" "6035197" "6091954").PN. OR ("6788952"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 15:08

S7	1	((calculat\$3 solv\$3) near3 (hysteresis adj (factor or margin))) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 16:03
S8	35	(calculat\$3) with (hysteresis) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 16:04
S9	35	((calculat\$3) with (hysteresis)) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 16:44
S10	2	("5995836" "6285883").PN. OR ("6745033").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 16:10
S11	10	("5379446" "5396645" "5513246" "5640677" "5701585" "5737689" "5995836").PN. OR ("6285883").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 16:13
S12	16	((calculat\$3 near average) near (signal near strength)) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 16:46
S13	2	(handoff or handover or "hand-off") same (average or mean) same ((signal adj strength) or "received signal strength" or RSSI or RSS) same ("standard deviation")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 09:08
S14	2019	(average or mean) with((signal adj strength) or "received signal strength" or RSSI or RSS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 09:09
S15	134	((average or mean) with((signal adj strength) or "received signal strength" or RSSI or RSS)) and 455/436,437,438,440,441,525.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 09:24

S16	2	((average or mean) with((signal adj strength) or "received signal strength" or RSSI or RSS) same ("standard deviation")) and 455/436,437,438,440,441,525.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 09:23
S17	2	((average or mean) with((signal adj strength) or "received signal strength" or RSSI or RSS) same ("base station") near8 ("standard deviation")) and 455/436,437,438,440,441,525.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 10:42
S18	3	(calculat\$3) near2 (hysteresis adj (factor or margin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 11:27
S19	906	hysteresis and "370"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 11:28
S20	2	(cost same (hysteresis or "standard deviation") same (handover or handoff or "hand-off")) and 455/436,437,438,440,441,525.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/20 11:31
S21	112	((calculat\$3 or determin\$3 or solv\$3) same (handoff or handover or "hand-off") same cost)	US-PGPUB; USPAT	OR	ON	2005/05/20 11:33
S22	129	((calculat\$3 or determin\$3 or solv\$3) same (handoff or handover or "hand-off") same cost)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 11:33
S23	0	((calculat\$3 or determin\$3 or solv\$3) same (handoff or handover or "hand-off") same cost) same "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 11:37
S24	74	((calculat\$3 or determin\$3 or solv\$3) same (handoff or handover or "hand-off") same cost) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 11:33

S25	1	((calculat\$3 or determin\$3 or solv\$3) same (handoff or handover or "hand-off") same cost same (hysteresis near (margin or factor))) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 12:44
S26	0	hsyteresis with ("standard deviation") and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 12:45
S27	6	hysteresis with ("standard deviation") and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 12:55
S28	2	hysteresis with ("standard deviation") and "370"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 14:28
S29	403	("base station") same (average or mean) same ("signal strength" or RSS or "received signal strength" or "received signal strength information" or RSSI)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 14:32
S30	445	("base station") same (averag\$3 or mean) same ("signal strength" or RSS or "received signal strength" or "received signal strength information" or RSSI)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 14:32
S31	147	("base station") with (averag\$3 or mean) with ("signal strength" or RSS or "received signal strength" or "received signal strength information" or RSSI)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 14:33
S32	7	(mobile adj (station or unit or device or apparatus or terminal)) with (handoff or handover) with (stor\$3 adj (program or instructions)) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 09:27

S33	0	(mobile adj (station or unit or device or apparatus or terminal)) with (handoff or handover) with (stor\$3 adj (program or instructions)) same (DSP or ("digital signal process\$3") or ("data adj processing")) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 08:05
S34	0	(mobile adj (station or unit or device or apparatus or terminal)) with (handoff or handover) with (stor\$3 adj (program or instructions)) same (DSP or ("digital signal processor")) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 08:06
S35	0	(mobile adj (station or unit or device or apparatus or terminal)) same (handoff or handover) same (stor\$3 adj (program or instructions)) same (DSP or ("digital signal processor")) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 08:06
S36	0	("computer readable medium") same (handoff or handover) same (stor\$3 adj (program or instructions)) same (DSP or ("digital signal processor")) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 08:07
S37	0	((("computer readable medium") same (handoff or handover) same (stor\$3 adj (program or instructions)) same (DSP or ("digital signal processor"))) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 08:08
S38	0	((("computer readable medium") near7 (handoff or handover) near8 (stor\$3 adj (program or instructions)) near9 (DSP or ("digital signal processor"))) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 08:09
S39	0	((("computer readable medium") near7 (handoff or handover) near8 (stor\$3 adj (program or instructions))) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 08:09
S40	0	handoff	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 08:09

S41	9097	handoff	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 08:09
S42	1	((computer adj readable adj medium) with (stor\$3 near (program or instructions)) with (handoff or handover)) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 08:13
S43	1	((readable adj medium) with (stor\$3 near (program or instructions)) with (handoff or handover)) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 08:13
S44	2	((readable adj medium) same (stor\$3 near (program or instructions)) same (handoff or handover)) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 08:13
S45	0	"2003606428".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 09:28
S46	0	wo-0506781-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 11:02
S47	77	(compute or computation or computing or calculat\$3) with pathloss	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 12:28
S48	12508	(compute or computation or computing or calculat\$3) with "standard deviation"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 12:29

S49	973	(compute or computation or computing or calculat\$3) with (standard deviation) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 12:29
S50	300	(compute or computation or computing or calculat\$3) near2 (standard deviation) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 12:29
S51	165	(compute or computation or computing or calculat\$3) near (standard deviation) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 12:30
S52	56	(compute or computation or computing or calculat\$3) near ("standard deviation") and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 13:05
S53	26	(constant or "weighing factor") with ("standard deviation") and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 13:31
S54	288	("standard deviation") near2 constant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 14:29
S55	94	(("standard deviation") same (calculat\$3 or comput\$3 or solv\$3) same (constant or weigh\$4 or factor)) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 14:43
S56	11	(("standard deviation") with (calculat\$3 or comput\$3 or solv\$3) with (constant or weigh\$4 or factor)) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 15:56

S57	11300	(standard adj deviation) with calculat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 15:58
S58	112	S57 and (handoff hand\$5off hand\$5over)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 15:58
S59	8	(standard adj deviation) with calculat\$3 same (handoff hand\$5off hand\$5over)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 16:03
S60	5	(standard adj deviation) with comput\$5 same (handoff hand\$5off hand\$5over)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 16:11
S61	5	S60 not S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 16:04
S62	0	(standard adj deviation) with deriv\$5 same (handoff hand\$5off hand\$5over)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 16:11
S63	38	(standard adj deviation) with comput\$5 and (handoff hand\$5off hand\$5over)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 16:32
S64	4	(standard adj deviation) same comput\$5 with (handoff hand\$5off hand\$5over)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 16:37

S65	61	(pathloss with (measur\$3 or calculat\$3)) and 455\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 10:41
S66	61	(pathloss with (measur\$3 or calculat\$3)) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 10:49
S67	71	((pathloss or path\$1loss) with (measur\$3 or calculat\$3)) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 10:50